Leiobunum calcar Wood.

Female. - Length, 7.4 mm.; width, 4 mm.

Dorsum mottled yellow and brown with the brown central marking distinct in front and darker in spots along the edge. Back of the eye tubercle the marking covers about one half the width of the cephalothorax. It narrows to the second abdominal segment, and then gradually expands posteriorly at the same time becoming more indistinct. Abdomen marked beneath with gray brown transverse bands separated by bands of light gray. Coxe darker than in the male; legs lighter. Chelicere uniform grayish yellow except the tips of the claws, which are black.

Trochanter of palpus brownish yellow, patella and tibia darker, tarsus much lighter; femur armed below with a row of short tubercles, slightly more distinct at the place corresponding to that occupied by the process in the male. Patella enlarged distally on the inside and thickly clothed with fine stiff hairs; dorsal and lateral surface armed with scattered blunt tubercles. Tibia armed below with a row of blunt tubercles. Tarsus without tubercles, but clothed with fine white appressed hairs and black erect setæ.

Wood (Comm. Essex Inst., VI, p. 27) described a female Phalangid which he doubtfully considered the female of this species. Weed (Am. Nat., XXI, p. 935; Bull. III. St. Lab. Nat. Hist., III, p. 90; Proc. U. S. Nat. Mus., XVI, p. 554) has expressed a doubt as to the generic position of this species owing to the presence of a process on the femur of the palpus of the male.

A pair of this species *in coitu* was collected by Prof. J. H. Comstock at Taughannock Falls, N. Y., August 21, 1902.

I wish to thank Professor Comstock for the privilege of using material in the Cornell University collections and for many valuable suggestions in the preparation of this paper.

PHALANGIDS IN THE DISTRICT OF COLUMBIA.

The following Phalangids have been taken in the vicinity of Washington, D. C. Scotolemon flavescens Pack. Under dead leaves. Caddo agilis Banks. Among dead leaves, variable in markings, type was immature. Liobunum nigripalpi Wood. Uncommon. Liobunum crassipulpis Banks. One specimen. Liobunum vittatum Say. Abundant. Liobunum longipes Weed. In small trees. Liobunum formosum Wood. Common. Liobunum politum Weed. Common. Liobunum ventricosum Wood. Rather common. Hadrobunus grande Wood. Not rare.

NATHAN BANKS.